STATE OF CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD CENTRAL COAST REGION

FACT SHEET FOR REGULAR MEETING OF MAY 9, 2008

Prepared on February 20, 2008

ITEM NUMBER:

SUBJECT: Revised Monitoring and Reporting Program for California

Department of Parks and Recreation, Santa Cruz County, Waste Discharge Requirements Order No. R3-2005-0035.

(NPDES Permit No. CA 0048267)

KEY INFORMATION:

Treatment System Location: Big Basin State Park, Santa Cruz County

Discharge Type: Domestic wastewater

Design Capacity: 0.03 million-gallons-per-day (MGD) average flow, 0.1 MGD peak flow

Average Flow: 0.02 MGD Treatment: Tertiary

Disposal: East Branch of Waddell Creek

Reclamation: Landscape irrigation

Existing Orders: NPDES Order No. R3-2005-0035

DISCUSSION

Staff proposes to change the monitoring frequency required by the existing monitoring program for nitrite in the receiving water from monthly to quarterly. The change would to render nitrite's monitoring frequency identical to quarterly monitoring required of the other nitrogen analyses, Kjeldahl and nitrate nitrogen. The discharge has never violated the effluent or receiving limitations for nitrogen in Waste Discharge Requirements Order No. R3-2005-0035.

RECOMMENDATION

Change the nitrite monitoring frequency in Waddell Creek to quarterly from monthly (Table C).

ATTACHMENT

Revised Monitoring and Reporting Program No. R3-2008-0035

S:\NPDES\NPDES Facilities\Santa Cruz Co\Big Basin\R3-2005-035\Revised MRP fact sheet.DOC